## Influenza & Pneumonia Deaths Among San Diego County Residents, 2005-2009

By Region, Gender, Race/Ethnicity, and Age Group

	20	2005		2006		2007 <sup>e</sup>		2008 <sup>e</sup>		2009 <sup>e</sup>	
	Deaths	Adjusted Rate <sup>a,b</sup>	Deaths	Adjusted Rate <sup>a,b</sup>							
San Diego County <sup>c</sup>	428	14.7	391	12.9	292	9.1	338	10.2	322	9.6	
Region N. Coastal	68	12.5	55	10.2	33	5.5	56	8.8	44	7.3	
N. Central	70	11.9	78		52	8.0	63	9.1	63		
Central	60	17.4	39		39		64	17.5	36		
South	52	14.5	64	17.0	49		46	11.4	53		
East	88	18.7	71	15.0	60		48	9.4	53 59		
N. Inland	86	14.2	81	11.9	57	8.3	58	7.6	66		
Gender											
Male	202	17.2	202	16.5	125	9.8	161	11.9	174	12.2	
Female	226	13.0	189	10.4	167	8.6	177	9.0	148		
Race/Ethnicity <sup>d</sup>											
Hispanic	54	15.7	48	13.6	32	8.6	46	11.5	69	13.5	
White	350	15.6	304	13.1	223	9.1	255	10.1	226		
Black	9	*	7	*	14		10	*	9		
Asian	13	*	27	12.5	17	*	19	*	10	,	
Other	2	*	5		6	*	6	*	7	*	
		Age-specific		Age-specific		Age-specific		Age-specific		Age-specific	
Age Groups	Deaths	rate <sup>a</sup>	Deaths	rate <sup>a</sup>							
0-4	0	*	3	*	3	*	0	*	0	*	
5-14	0	*	0	*	1	*	0	*	2	*	
15-24	0	*	0		0		1	*	4	*	
25-34	1	*	0	*	0	*	1	*	8	,	
35-44	11	*	6	*	4	*	3	*	18		
45-54	19	*	14	*	7	*	9	*	20		
55-64	25	9.3	15		11		16	*	28		
65-74	44	26.9	35		18		26	14.9	27	14.9	
75-84	120	95.3	125	98.8	77	60.9	92	72.9	75		
85+	208	437.4	193	377.8	171	313.1	190	325.7	140	226.5	

Influenza & Pneumonia: ICD-10 codes J10-J18; (2007-2009 includes ICD-10 code J09) as underlying cause of death

Source: California Department of Public Health, Center for Health Statistics, Office of Health Information and Research, Death Statistical Master Files; SANDAG January 1 population estimates (2001-09 estimates released 2010)

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<sup>\*</sup> Rate not calculated for fewer than 20 deaths in this category.

<sup>&</sup>lt;sup>a</sup> All rates are per 100,000 population. Rates may vary slightly from previously published data due to updated population estimates.

<sup>&</sup>lt;sup>b</sup> Adjusted rates are adjusted to 2000 U.S. Standard Population.

<sup>&</sup>lt;sup>c</sup> Deaths with unknown age, region or race/ethnicity are reflected in the county total, but not in the individual categories. Category sums may not add up to county total.

<sup>&</sup>lt;sup>d</sup> Race/ethnicity data may be different from previously published data due to reporting modifications.

e In 2007, ICD-10 code J09, Influenza due to identified avian influenza virus, was added to the Influenza and Pneumonia category. In 2009, the ICD-10 code J09 was changed to Influenza due to certain identified influenza virus to accommodate deaths from influenza A (H1N1) virus.